## 2017-2018 BUDGET QUESTION

## Response to Request for Information

**DEPARTMENT:** Fire

REQUEST NO.: 39

**REQUESTED BY:** Flannigan

DATE REQUESTED: 5/03/17

**DATE POSTED:** 5/15/17

**REQUEST:** Please provide performance measure data between FY 2007 and FY 2016 (earlier when possible) for the measures found on slide nos. 8-10 from the May 3, 2017 work session presentation titled "Four-person Staffing and Overtime". Please include data on the "number of fatalities per structure fire" and "number of incidents per 1,000". Additionally, please include a chart with sworn vacancies from FY 2007-2016.

**RESPONSE:** The attached table on the following page provides the requested performance measure data.

Prizode   Priz													
FY2005 FY2006 FY2006 FY2006 FY2006 FY2006 FY2006 FY2006 FY2001 FY2011 FY2012 FY2013 FY2013<						AFD	12 Ye	ar Rev					
800% 81% 82% 84% 86% 84% 86% 85% <th></th> <th>FY2005</th> <th>FY2006</th> <th>FY2007</th> <th>FY2008</th> <th>FY2009</th> <th>FY2010</th> <th>FY2011</th> <th>FY2012</th> <th>FY2013</th> <th>FY2014</th> <th>FY2015</th> <th>FY2016</th>		FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016
New meesure   80%   81%   84%   81%   82%   81%   82	% of Emergency Incidents where time between call receipt and arrival of AFD units is 8 minutes or less	80%	81%	82%	84%	%98	84%	86%	86%	82%	85%	85%	83%
70 92 88 75 62 43 62 50 62   new measure 8 8 1 6 4 4 6 5 62 3   - 1.1300 1.1048 0.1352 0.7833 0.5142 0.5003 0.7318 0.5933   - 1.1300 1.1048 0.1352 0.7833 0.5142 0.50037 0.7318 0.5933   - 1.10028 0.028312 1.004025 0.00598 0.00538 0.00125 0.00917 0.00432   64,771 68,335 75,748 76,347 74,211 75,676 81,982 84,473 86,641 3   84 97 105 1.03 1,222 1,291 1,241 1,044 1,046 1,046   46,653 48,620 55,059 54,797 52,011 52,735 1,274 1,259 1,271 1,355 1,396   1,947 2,037 1,091 1,238 1,274 <	% of fires confined to room of origin	new measure	%08	81%	84%	81%	82%	81%	86%	82%	83%	84%	83%
70 92 88 75 62 43 62 50 62   new measure 8 1 6 4 4 6 5 6 7   - new measure 7 6 0 5 4 1 6 5 8 8 9   - 1.1300 1.1048 0.1352 0.7833 0.5142 0.5003 0.7318 0.5933 0.5933   - 1.1300 1.1048 0.1352 0.7833 0.5142 0.5003 0.7318 0.5933   1.0028 0.01006 0.00821 0.00000 0.00598 0.00125 0.00175 0.00432 0.00432   46,653 0.01006 0.00821 1.00420 1.0244 1.244 1.0241 1.046 1.046   44 0.01006 0.00821 0.00000 0.00598 0.00125 0.00125 0.00125 0.00125 0.00125 0.00125 0.00125 0.00125 0.00125 0.00125 <													
New measure   R	Number of incident related on-the-job injuries	70	92	88	75	62	43	62	20	62	69	42	56
Part   Processive   Table   Feat	Number of unintentional fire deaths	new measure	8	8	1	9	4	4	6	5	3	5	5
- 1.1300 1.1048 0.1352 0.7833 0.5142 0.5003 0.7318 0.5933   - 0.01006 0.00821 0.000598 0.00538 0.00125 0.00917 0.00432 0   1.0028 0.98312 1.00951 0.96275 1.09145 0.95507 1.00428 0.79769 0.82350 0   64,771 68,335 75,748 76,347 74,211 75,676 81,982 84,473 86,641 3   889 1,014 1,193 1,222 1,241 1,241 1,051 1,046   46,653 48,620 55,059 54,797 52,011 52,735 57,216 61,678 62,970   1,947 2,037 1,091 1,238 1,274 1,259 1,271 1,355 1,396   689 696 731 712 836 743 803 654 694   275 269 277 270 315 279 279 279 279 <th>Number of unintentional structure fire deaths</th> <th>new measure</th> <th>7</th> <th>9</th> <th>0</th> <th>5</th> <th>4</th> <th>1</th> <th>9</th> <th>3</th> <th>3</th> <th>4</th> <th>4</th>	Number of unintentional structure fire deaths	new measure	7	9	0	5	4	1	9	3	3	4	4
- 1.1300 1.1048 0.1352 0.7833 0.5142 0.5003 0.7318 0.5933   - 0.01006 0.00821 0.00000 0.00598 0.00125 0.00917 0.00432 0   1.0028 0.98312 1.00951 0.96275 1.09145 0.55507 1.00428 0.79769 0.82350 0   94 97 105 103 97 97 103 103 103   889 1,014 1,193 1,222 1,296 1,241 1,041 1,046   46,653 48,620 55,059 54,797 52,011 52,735 57,216 61,678 62,970   1,947 2,037 1,091 1,274 1,259 1,271 1,355 1,396   46,653 48,620 55,059 54,797 52,011 52,735 57,216 61,678 62,970   1,947 2,037 1,091 1,238 1,274 1,259 1,271 1,396   275 <													
1.0028	Fire Deaths per 100,000 population	•	1.1300	1.1048	0.1352	0.7833	0.5142	0.5003	0.7318	0.5933	0.3463	0.5629	0.5471
1,0028   0,98312   1,00951   0,96275   1,09145   0,55507   1,00428   0,79769   0,82350   0,82350   0,82350   0,944	Unintentional Structure Fire Deaths per Structure Fires (found)		0.01006	0.00821	0.00000	0.00598	0.00538	0.00125	0.00917	0.00432	0.00460	0.00597	0.00647
64,771 68,335 75,748 76,347 74,211 75,676 81,982 84,473 86,641 8   94 97 105 103 97 97 103 103 103   889 1,014 1,193 1,222 1,296 1,241 1,241 1,051 1,046   46,653 48,620 55,059 54,797 52,011 52,735 57,216 61,678 62,970   1,947 2,037 1,091 1,238 1,274 1,259 1,271 1,355 1,396   1,947 2,037 1,091 1,238 1,274 1,259 1,271 1,355 1,396   689 696 731 712 836 743 803 654 694   275 269 277 270 315 263 279 201 253   281 126 108 119 125 128 105 121 102 84   7	Structure Fires (found) per 1,000 population	1.0028	0.98312	1.00951	0.96275	1.09145	0.95507	1.00428	0.79769	0.82350	0.75267	0.75433	0.67621
64,771 68,335 75,748 76,347 74,211 75,676 81,982 84,473 86,641 88   94 97 105 103 97 97 103 103 103   889 1,014 1,193 1,222 1,296 1,241 1,241 1,051 1,046   46,653 48,620 55,059 54,797 52,011 52,735 57,216 61,678 62,970   1,947 2,037 1,091 1,238 1,274 1,259 1,271 1,355 1,396   46,653 48,620 55,059 54,797 52,011 52,735 57,216 61,678 62,970   1,947 2,037 1,091 1,274 1,274 1,271 1,355 1,396   689 696 731 712 836 743 803 654 694   275 269 277 270 315 263 279 290   126 108 115<													
94 97 105 103 97 97 103 103 103   889 1,014 1,193 1,222 1,296 1,241 1,241 1,051 1,046   46,653 48,620 55,059 54,797 52,011 52,735 57,216 61,678 62,970   1,947 2,037 1,091 1,238 1,274 1,259 1,271 1,355 1,396   689 696 731 712 836 743 803 654 694   275 269 277 270 315 263 279 253   281 304 322 289 352 318 353 288 290   126 108 119 125 128 105 63 67 67   7 15 13 28 41 57 50 63 67 67	All Emergency Incidents	64,771	68,335	75,748	76,347	74,211	75,676	81,982	84,473	86,641	89,538	89,563	81,973
889 1,014 1,193 1,222 1,296 1,241 1,241 1,051 1,046   46,653 48,620 55,059 54,797 52,011 52,735 57,216 61,678 62,970   1,947 2,037 1,091 1,238 1,274 1,259 1,271 1,355 1,396   46,653 48,620 55,059 54,797 52,011 52,735 57,216 61,678 62,970 62,970   1,947 2,037 1,091 1,238 1,274 1,259 1,271 1,355 1,396   689 696 731 712 836 743 803 654 694   275 269 277 270 315 263 279 201 253   281 382 289 352 318 353 288 290   126 108 119 125 128 41 57 50 63 67   7 15	Incidents per 1,000 population	94	97	105	103	97	97	103	103	103	103	101	90
46,653 48,620 55,059 54,797 52,011 52,735 57,216 61,678 62,970   1,947 2,037 1,091 1,238 1,274 1,259 1,271 1,355 1,396   38 57 34 66 42 61 108 104 100   689 696 731 712 836 743 803 654 694   275 269 277 270 315 263 279 201 253   281 304 322 289 352 318 353 288 290   126 108 119 125 128 105 121 102 84   7 15 13 28 41 57 50 63 67   7 15 12 125 128 777,953 777,953 789,578 842,743	Fires - structure	889	1,014	1,193	1,222	1,296	1,241	1,241	1,051	1,046	966	1,082	1,034
1,947 2,037 1,091 1,238 1,274 1,259 1,271 1,355 1,396   38 57 34 66 42 61 108 104 100   689 696 731 712 836 743 803 654 694   275 269 277 270 315 263 279 201 253   281 304 322 289 352 318 353 288 290   126 108 119 125 128 105 121 102 84   7 15 13 28 41 57 50 63 67   687,061 707,952 724,117 739,543 765,957 777,953 799,578 819,866 842,743	Medical Emergencies	46,653	48,620	55,059	54,797	52,011	52,735	57,216	61,678	62,970	64,704	63,679	55,211
88 57 34 66 42 61 108 104 100   689 696 731 712 836 743 803 654 694   275 269 277 270 315 263 279 201 253   281 304 322 289 352 318 353 288 290   126 108 119 125 128 105 121 102 84   7 15 13 28 41 57 50 63 67   687,061 707,952 724,117 739,543 765,957 777,953 799,578 819,866 842,743	Hazardous Materials	1,947	2,037	1,091	1,238	1,274	1,259	1,271	1,355	1,396	2,178	2,330	2,445
689 696 731 712 836 743 803 654 694   275 269 277 270 315 263 279 201 253   126 108 119 125 128 105 121 102 84   7 15 13 28 41 57 50 63 67   687,061 707,952 724,117 739,543 765,957 777,953 799,578 819,866 842,743													
tures 689 696 731 712 836 743 803 654 694   275 269 277 270 315 263 279 201 253   126 108 119 125 128 105 121 102 84   7 15 15 13 28 41 57 50 63 67   687,061 707,952 724,117 739,543 765,957 777,953 799,578 819,866 842,743	Average Firefighter Vacancies (FY17 estimate - 158)	38	57	34	99	42	61	108	104	100	67	115	106
689 696 731 712 836 743 803 654 694   4 275 269 277 270 315 263 279 201 253   4 281 304 322 289 352 318 353 288 290   4 126 108 119 125 128 105 121 102 84   7 15 13 28 41 57 50 63 67   687,061 707,952 724,117 739,543 75,955 77,953 799,578 819,866 842,743													
tures 275 269 277 270 315 263 279 201 253   tures 281 322 289 352 318 353 288 290   tures 126 108 119 125 128 105 121 102 84   tures 7 15 13 28 41 57 50 63 67   687,061 707,952 724,117 739,543 765,957 777,953 799,578 819,866 842,743	Found Structure Fires	689	969	731	712	836	743	803	654	694	652	029	618
structures 281 304 322 289 352 318 353 288 290   structures 126 108 119 125 128 105 121 101 84   7 15 13 28 41 57 50 63 67   887,061 707,952 724,117 739,543 765,957 777,953 799,578 819,866 842,743	One & two family dwellings	275	269	277	270	315	263	279	201	253	232	238	263
dustrial structures 126 108 119 125 128 105 121 102 84   7 15 15 13 28 41 57 50 63 67   687,061 707,952 724,117 739,543 765,957 777,953 799,578 819,866 842,743	Multi-family dwellings	281	304	322	289	352	318	353	288	290	264	251	201
7 15 13 28 41 57 50 63 67   687,061 707,952 724,117 739,543 765,957 777,953 799,578 819,866 842,743	Commercial/industrial structures	126	108	119	125	128	105	121	102	84	86	120	97
687,061 707,952 724,117 739,543 765,957 777,953 799,578 819,866 842,743	Other/no data	7	15	13	28	41	57	50	63	67	58	61	57
	Population	687,061	707,952	724,117	739,543	765,957	777,953	875'662	819,866	842,743	866,249	888,204	913,917